



The Pulse of Technology

WHO WE ARE

SSEM Mthembu Medical (Pty) Ltd is a leading distributor of electro-medical devices and medical consumables throughout Southern Africa. The company's well-developed infrastructure and experienced team of clinical and technical specialists allow it to deliver a comprehensive range of products for an extensive array of medical applications.

Company History

SSEM, originally named "Selwyn Sher Electro Medical", was formed in 1987, selling mainly electrophysiology and respiratory equipment. After a management buyout in October 1994 the company name was changed to "Specialised Systems Electro Medical". The company grew rapidly and increasingly expanded its product offering. In 2004 SSEM contracted Mthembu Medical (Pty) Ltd. to manage its warehouse, logistics and technical support requirements, nationally. In May 2006 the two companies merged to form SSEM Mthembu Medical (Pty) Ltd.

Company Culture

SSEM Mthembu Medical's core philosophy is outstanding client service and an association with only high quality products.

The values and principles espoused at SSEM are:

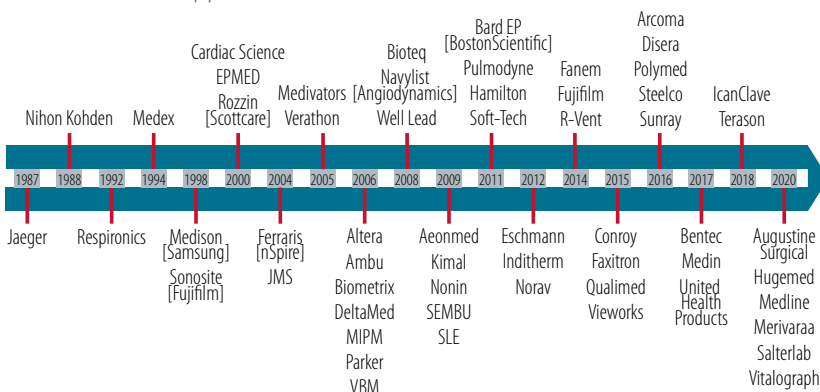
-  Dedication
-  Energy
-  Follow Through
-  Commitment
-  Quality
-  Being Competitive
-  Working as a Team
-  Leading by Example
-  Making it Happen

National Structure

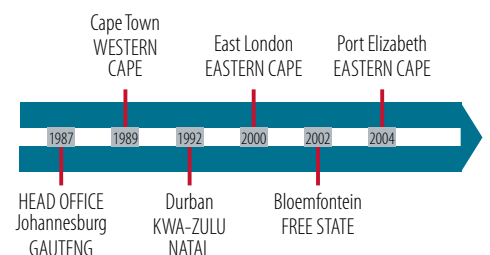
SSEM has a strong team of experienced national product managers who ensure that their product ranges are kept up-to-date with the latest advances in medical technology.

Each national branch is self-sufficient, offering prompt service and full local technical and sales support. SSEM places an emphasis on a well-trained and highly proficient sales team. As a result, we boast individuals – many of them who began their careers in the medical industry – who are extremely knowledgeable and passionate about their products, and driven to improve the quality of patient care.

Medical Suppliers–Timeline



Regional Offices–Timeline



Vision

To become a leading medical company on the African continent

Mission Statement

To provide exceptional service to the medical industry

To ensure that the medical products supplied and maintained meet the most exacting international standards

To seek the highest levels of expertise by investing in progressive staff training and skills development programmes



TECHNICAL INSTALLATION

SSEM Mthembu Medical is proficient in the installation and commissioning of all equipment sold. This includes the provision of on-site and off-site clinical training and full technical support. This service is extended with the continuous upgrading of equipment as required.

With over thirty years of experience in the field, SSEM's engineers are able to deliver on the most technically challenging and complicated installations, including:

- Patient monitoring networks in intensive care units
- Cardiac haemodynamic laboratories
- EEG and sleep laboratories
- Ultrasound DICOM networks
- Lung function laboratories
- Private practice diagnostic device networks

IN-HOUSE MANUFACTURING

Sembu Medical Consumables is an in-house, assemblage and manufacturing facility, producing and packaging disposable medical devices and procedure kits for the healthcare industry.

Sembu Medical Consumable products are assembled in a Class 100,000 clean room, sterilised by an in-house ETO sterilisation plant, which conforms to the ISO 13485 global standard certification.





MARKETS & PRODUCT RANGES

Airway Management

Video Laryngoscopes, Intubation Scopes, Supraglottic Devices, Guedel Airways, Endotracheal, Endobronchial, Crichothyrotomy Sets, Stylets, Bougies and Introducers, Theatre Masks, Pharyngeal Airways, Breathing Systems, Filters, Cuff Pressure Gauges, Pressure Infusion Bags

Blood Management

Blood Bags, Blood Processing, Blood Collection, Comfort Donation Chairs

Electrocardiography

ECG—Stand Alone, ECG—PC based, Ambulatory Holter, Ergometers/Bicycles, Treadmills

Emergency Care

Resuscitators, Automated External Defibrillators, Training Manikins, Oesophageal Intubation Detector, Manometer, Face Masks, Emergency Ventilators, Suction, CPR Assist

Home Care

CPAP/BiPAP®—Sleep Devices, BiPAP®—Non Invasive Ventilators (NPPV), Ventilators/BiPAP®—Non Invasive Ventilators & Invasive (Life Support), Bronchial Hygiene, Oxygen Concentrators, Pulse Oximeters, Asthma Management, Nebulisers, Masks

Interventional Consumables

Draping Systems & Custom Solution Packs, Fluid Management, Percutaneous Drainage, Guidewires, PTCA

Maternal & Infant Care

Incubators, Hybrid Incubator, Infant Warmers, Phototherapy, Bubble CPAP, Bassinets, aEEG, Apnea Monitors, Cardiotocographs, Infant Resuscitators, Delivery Beds

Neurology

EEG, IOM (Intraoperative Monitoring), EMG, Ambulatory EEG, CerebAir 8 Channel EEG

Patient Monitoring

SVM Monitor Range, Vismo Monitor Range, Venus Monitor Range, Central Monitors, Triton Monitor Range, Genesis Monitor Range, Transport Monitor

Range, CO₂ Monitors, Telemetry Central Stations, Telemetry Transmitters, Remote Networking, Pulse Oximeters, Capnographs, Vital Signs Monitors

Radiology

Faxitron Specimen Radiography Systems

Sleep Diagnostics

Polysomnography Systems, Sleep Screening Devices—OSA, Actigraphs

Spirometry

Spirometry Stand-Alone, Spirometry-PC Based, Cardiopulmonary Exercise, Respiratory Muscle Trainer & Bronchial Hygiene, Spirometry Pulmonary Filters

Sterilization & Cleaning

Washer Disinfectors, Sterilizers (Autoclaves), Bedpan Washers, Endoscope Washers (AER), Drying Cabinets, CSSD Furniture, Ultrasonic Washers, PS Pouch Sealers, Tabletop Autoclaves

Surgical Equipment & Consumables

Birthing Consumables, Chest Drainage, Oxygen Equipment, Suction Units, Dialysis

Theatre

Operating Tables—Electric and Manual, Anaesthetic Machines, Pressure Infusion Bags, Cuff Pressure Gauges

Ultrasound

Cart-Based and Portable Ultrasound

Vascular Access

Central Venous Catheters, CVC Accessories, Dialyser Reprocessing Systems, Dialysis Consumables, Implantable Ports, PICC Lines, I.V. Cannulae, Winged Infusion Sets, Pressure Transducers, Pressure Infusion Bags, Extension & Adapters, Stop Cocks, Flow Regulators, Access Sets

Ventilation

Ventilators, Infant Ventilators, nCPAP Drivers, Hospital Humidification, Cuff Pressure Controllers, Hospital Masks, Air/Oxygen Blenders

MRI Products

MRI Ventilators



DISTRIBUTION NETWORK

SSEM Mthembu Medical runs a well maintained vehicle fleet which ensures prompt and efficient delivery and service across Southern Africa.

Our national distribution network consists of six national branches, which also cover Angola, Botswana, Mozambique, Namibia, Zambia and Zimbabwe. Each branch offers independent sales, clinical, technical and logistical support.

TECHNICAL SUPPORT

SSEM Mthembu Medical has well-equipped service and repair facilities which enable its technicians to deliver on the fast turnaround times demanded by the medical industry.

Each regional office is set up to perform repairs on site or at its local facility, where local engineers have access to sophisticated test equipment and advanced repair aids.

External Training

SSEM offers on-site product demonstrations and level-one technical training, in the form of lectures and workshops, to the end-user, where required.



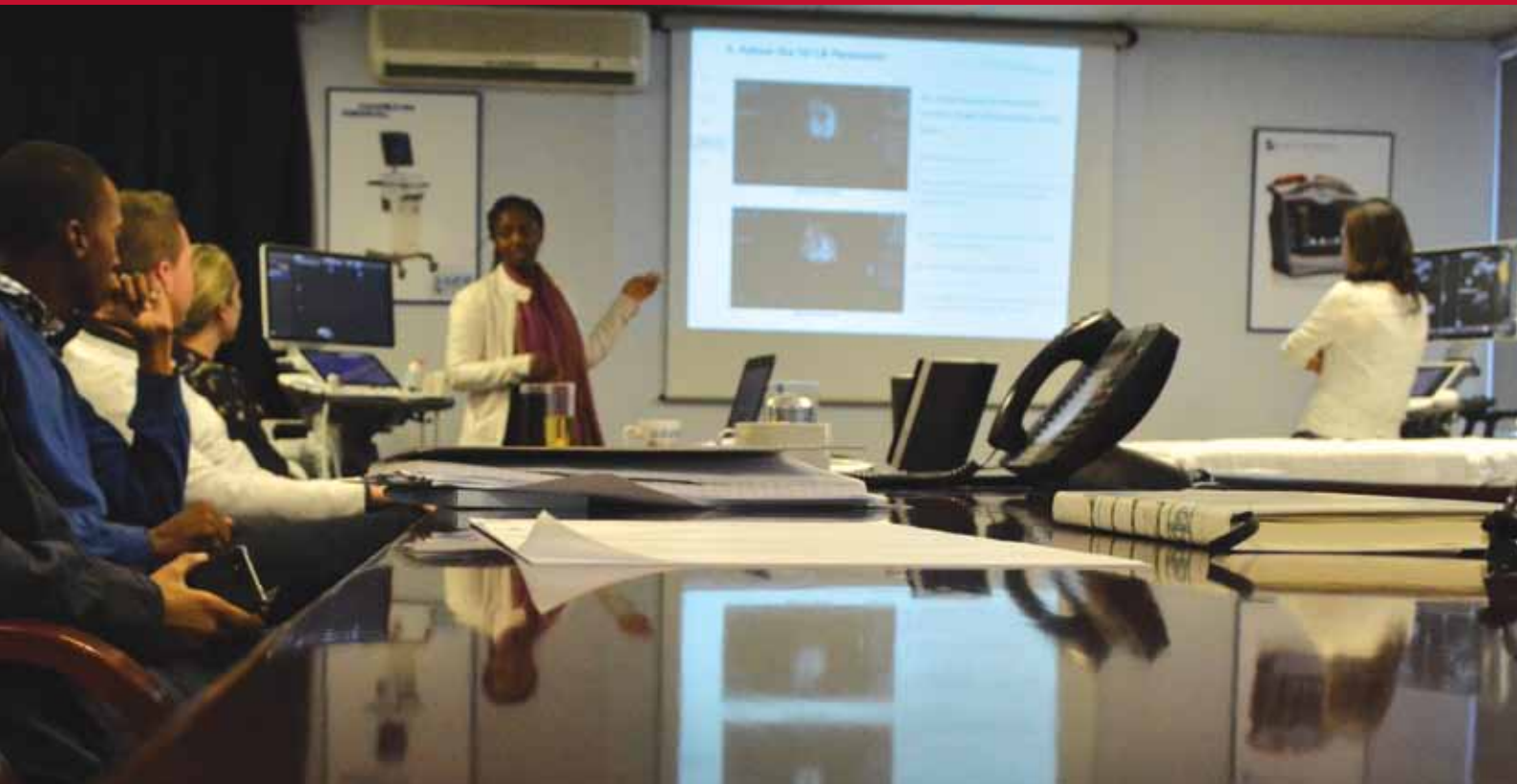
SOCIAL RESPONSIBILITY

SSEM Mthembu Medical actively contributes to the following South African charities on an annual basis:

- FeedSA
- Lehumo CSI Foundation (Education)
- Child Welfare SA
- The Society for Animals in Distress
- SOLSA – Seeds of Light SA (Education)

TRAINING

A major focus of the company is to empower individuals, by identifying and then further developing their unique abilities and skills. This is achieved through an on-going in-house skills development programme, university degree and diploma support, as well as international training courses.



BRANCHES

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